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Docket No. 348-079

Patent

#3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application

COOPER, DAVID NEAL ET AL.

Serial No. 10/539,953

:National Stage of PCT/GB2003/005412

:International Filing Date: 11 Dec. 2003

Filed: June 17, 2005

For: HAPLOTYPE PARTITIONING

INFORMATION DISCLOSURE STATEMENT

MAIL STOP AMENDMENT

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Applicant discloses to the Examiner under 37 CFR 1.56, and 37 CFR 1.97-1.98, as revised (1135 OG 13) and effective March 16, 1992, the information listed on the attached form PTO/SB/08A. This information may be found to be material to this invention under the current applicable patent law and as interpreted by the US PTO Rules, as cited above. Review and consideration of the listed references/information during substantive examination of this application is respectfully requested.

Applicant specifically emphasizes that this statement, and/or the act of identifying these references, is not to be construed as an admission that all or any of the references are prior art to the specific invention disclosed and claimed.

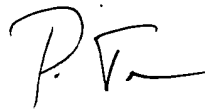
Also, nothing in this statement is to be construed as a representation that this is the only material information to be found, or the best. It, however, is the only information known to the applicant at this time that is believed to meet the

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"materiality standard" of the law. If additional qualifying references or other information is discovered in the future, a prompt submission will be made to fulfill applicant's continuing duty of disclosure under 37 CFR 1.99.

Respectfully submitted,

**KING & SCHICKLI PLLC**



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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number 10/539,953

Filing Date 06/17/2005

First Named Inventor COOPER, DAVID NEAL

Art Unit

Examiner Name

Attorney Docket Number 348-079

Sheet 1

of 1

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	CHASMAN et al. Predicting the Functional Consequences of Non-synonymous Single Nucleotide Polymorphisms: Structure-based Assessment of Amino Acid Variation. J. Mol. Biol.	
		(2001) 307, pp.683-706.	
	2	PAYSEUR et al. Natural Selection at Linked Sites in Humans. Gene 300 (2002) pp. 31-42	
	3	REICH et al. On the Allelic Spectrum of Human Disease. Trends in Genetics. Vol. 17 No. 9 September 2001. pp. 502-510	

Examiner  
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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